New Machine for Oil Extraction Industry

†4425. SHRI KAPIL SIBAL :

SHRI RAJIV RANJAN SINGH 'LALAN' :

Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state :

(a) whether it is a fact that a new machine has been evolved by the Mechanical Engineering Research and Development Research, Ludhiana on the basis of new technique due to which the loss being made in the present oil extraction process has been minimized;

(b) if so, Government's assessment in this regard ; and

(c) the estimated percentage of additional profit likely to be achieved by oilseed extraction industry, by using this new machine ?

THE MINISTER OF SCIENCE AND TECHNOLOGY (DR. MURLI MANOHAR JOSHI) : (a) Yes Sir, the Mechanical Engineering Research and Development Organization(MERADO), Ludhiana, a centre of Central Mechanical Engineering Research Institute(CMERI), Durgapur which is a constituent institute of CSIR, have developed an efficient oil expeller which minimizes the residual oil left in the oil cakes.

(b) and (c) Demonstration units of the MERADO oil expeller have been installed with the State Oil Federations in the state of Punjab, Haryana and Madhya Pradesh. The knowhow for the manufacture of the oil expeller has been licensed to units in Punjab, Haryana, Madhya Pradesh and Andhra Pradesh. The MERADO oil expeller leaves around 1% less oil in the residue as compared to the conventional expellers used by the oilseed extraction industry.

National Innovation Policy in Science and Technology

4426. SHRI C. O. POULOSE : Will the Minister of SCIENCE AND TECHNOLOGY be pleased to state :

(a) whether Government are considering for a National Innovation Policy, dealing with issues such as micro credit and linkages between informal and formal sector of Science and Technology;

(b) if so, the details thereof; and

(c) if not, the reasons therefor ?

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†Original notice of the question was received in Hindi.